



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D350-591-121
Job Sheet 200544



Part No: D350-591-121

Job Qty: 10 pcs

Part Name: Heli-Access-Step™ LH - High Gear, Short Step, Float Compatible



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/12/19

Job Tracking No:

Due Date: 11/5/19

Created By: Jennifer Renwick

Type: Stock

Description: SIOP

Note: DWG IIN-D350-591 REV.I, D2351-041 REV E IPP Rev:E 02.10.21 Re-format; Incorporated D2351-041 IPP KJ/RF IPP rev. F 06.02.23 added grinding EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Large Fab - Steps - 1	10 pcs		11/5/19	0.00	6.80	Large Fab - 1		
							Large Fab - 10		
							Large Fab - 2		
							Large Fab - 3		
							Large Fab - 4		
							Large Fab - 5		
							Large Fab - 6		
							Large Fab - 7		
							Large Fab - 8		
							Large Fab - 9		
							Large Fab - 11 (Various)		
120	Skidtubes - Bend - 2 - B4B	10 pcs		11/5/19	0.38	2.93	Skidtubes - Bend - B4B		
122	QC 5	10 pcs		11/5/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		



Container No: S229646



Part: D350-591-121

Job No: 200544

Serial No/Batch: S229646

Revision: I, E

Inspector:

Exp Date:

Instructions: TC STC SH92-6 Issue 1 of 1, FAA STC SH96

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

140	Large Fab - Steps - 2 - B4B	10 pcs	11/5/19	0.00 6.80	QC 5 - 81	
					Large Fab - 1 - B4B	SL
					Large Fab - 10 - B4B	
					Large Fab - 2 - B4B	
					Large Fab - 3 - B4B	
					Large Fab - 4 - B4B	
					Large Fab - 5 - B4B	
					Large Fab - 6 - B4B	
					Large Fab - 7 - B4B	
					Large Fab - 8 - B4B	
					Large Fab - 9 - B4B	
150	QC 9	10 pcs	11/5/19	0.00 0.00	Large Fab - 11 - B4B (Various)	
					QC 9 - 10	
					QC 9 - 18	
					QC 9 - 24	
					QC 9 - 43	
					QC 9 - 50	E
160	QC 5	10 pcs	11/5/19	0.00 0.00	QC 9 - 9	
					QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	
					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	E
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
170	Handfinish - 1-1 Chemical-B4B	10 pcs	11/5/19	0.00 1.85	QC 5 - 81	
					Handfinish - 1 - 1 - B4B	
					Handfinish - 1 - 2 - B4B	
					Handfinish - 1 - 3 - B4B	NOV 13 2019
					Handfinish - 1 - 4 - B4B	
					Handfinish - 1 - 5 - B4B	
					Handfinish - 1 - 6 - B4B	
					Handfinish - 1 - 7 - B4B	
					Handfinish - 1 - 8 - B4B	
					Handfinish - 1 - 9 - B4B	
					Handfinish - 1 - 10 - B4B	
					Handfinish - 1 - 11 - B4B	
					Handfinish - 1 - 12 - B4B	
					Handfinish - 1 - 13 - B4B	
					Handfinish - 1 - 14 - B4B	
					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	

180	QC 7	10 pcs	11/5/19	0.00 0.00	Handfinish - 1 - 22 - B4B	
					QC 7 - 10	
					QC 7 - 13	
					QC 7 - 14	
					QC 7 - 15	
					QC 7 - 17	
					QC 7 - 18	
					QC 7 - 19	
					QC 7 - 2	
					QC 7 - 28	
					QC 7 - 3	
					QC 7 - 30	
					QC 7 - 34	
					QC 7 - 36	
					QC 7 - 37	
					QC 7 - 41	
					QC 7 - 47	
					QC 7 - 48	
					QC 7 - 51	
					QC 7 - 58	
					QC 7 - 59	
					QC 7 - 60	
					QC 7 - 9	
					QC 7 - 68	
					QC 7 - 50	
					QC 7 - 67	
					QC 7 - 40	
					QC 7 - 24	
					QC 7 - 43	
					QC 7 - 61	
					QC 7 - 81	
					QC 7 - 76	
190	Large Fab - Steps - 3 - B4B	10 pcs	11/5/19	0.00 6.80	Large Fab - 1 - B4B	
					Large Fab - 10 - B4B	
					Large Fab - 2 - B4B	
					Large Fab - 3 - B4B	
					Large Fab - 4 - B4B	
					Large Fab - 5 - B4B	
					Large Fab - 6 - B4B	
					Large Fab - 7 - B4B	
					Large Fab - 8 - B4B	
					Large Fab - 9 - B4B	
					Large Fab - 11 - B4B	
					(Various)	
220	QC 10	10 pcs	11/5/19	0.00 0.00	QC 10 - 10	
					QC 10 - 18	
					QC 10 - 24	
					QC 10 - 43	
					QC 10 - 50	
					QC 10 - 58	
					QC 10 - 9	
230	QC 5	10 pcs	11/5/19	0.00 0.00	QC 5 - 10	
					QC 5 - 12	
					QC 5 - 17	
					QC 5 - 18	
					QC 5 - 19	
					QC 5 - 22	
					QC 5 - 24	
					QC 5 - 3	

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					QC 5 - 43	
					QC 5 - 49	
					QC 5 - 51	
					QC 5 - 58	
					QC 5 - 68	
					QC 5 - 9	
					QC 5 - 50	α
					QC 5 - 30	
					QC 5 - 40	
					QC 5 - 61	
					QC 5 - 81	
240	Handfinish - 1-2- Chemical-B4B	10 pcs	11/5/19	0.00 1.85	Handfinish - 1 - 1 - B4B	
					Handfinish - 1 - 2 - B4B	
					Handfinish - 1 - 3 - B4B	SA NOV 13 2019
					Handfinish - 1 - 4 - B4B	
					Handfinish - 1 - 5 - B4B	
					Handfinish - 1 - 6 - B4B	
					Handfinish - 1 - 7 - B4B	
					Handfinish - 1 - 8 - B4B	
					Handfinish - 1 - 9 - B4B	
					Handfinish - 1 - 10 - B4B	
					Handfinish - 1 - 11 - B4B	
					Handfinish - 1 - 12 - B4B	
					Handfinish - 1 - 13 - B4B	
					Handfinish - 1 - 14 - B4B	
					Handfinish - 1 - 15 - B4B	
					Handfinish - 1 - 16 - B4B	
					Handfinish - 1 - 17 - B4B	
					Handfinish - 1 - 18 - B4B	
					Handfinish - 1 - 19 - B4B	
					Handfinish - 1 - 20 - B4B	
					Handfinish - 1 - 21 - B4B	
					Handfinish - 1 - 22 - B4B	
250	Powdercoat - 1 White GI(A)-B4B	10 pcs	11/5/19	0.00 1.62	Powdercoat - 1 - B4B	
					Powdercoat - 2 - B4B	
					Powdercoat - 3 - B4B	BK 19-11-13
					Powdercoat - 4 - B4B	
260	Handfinish - 3-1- WingWalk-B4B	10 pcs	11/5/19	0.00 1.85	Handfinish - 3 - 1 - B4B	HL 19-11-10
					Handfinish - 3 - 2 - B4B	
					Handfinish - 3 - 3 - B4B	
					Handfinish - 3 - 4 - B4B	
					Handfinish - 3 - 5 - B4B	
270	QC 3	10 pcs	11/5/19	0.00 0.00	QC 3 - 10	
					QC 3 - 13	
					QC 3 - 15	
					QC 3 - 17	
					QC 3 - 18	
					QC 3 - 2	
					QC 3 - 28	
					QC 3 - 3	
					QC 3 - 30	
					QC 3 - 34	
					QC 3 - 36	
					QC 3 - 41	
					QC 3 - 51	
					QC 3 - 58	
					QC 3 - 59	
					QC 3 - 68	
					QC 3 - 9	

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					QC 3 - 40	
					QC 3 - 19	
					QC 3 - 43	
					QC 3 - 24	
					QC 3 - 61	
					QC 3 - 81	
280	Packaging 1-1 - Pick Kit - B4B	10 pcs	11/5/19	0.00 0.00	Packaging 1 - 1 - B4B	
					Packaging 1 - 2 - B4B	
					Packaging 1 - 3 - B4B	
					Packaging 1 - 4 - B4B	
					Packaging 1 - 5 - B4B	
					Packaging 1 - 6 - B4B	
					Packaging 1 - 7 - B4B	
					Packaging 1 - 8 - B4B	
					Packaging 1 - 9 - B4B	
					Packaging 1 - 10 - B4B	
					Packaging 1 - 11 - B4B	
					Packaging 1 - 12 - B4B	
					Packaging 1 - 13 - B4B	
					Packaging 1 - 14 - B4B	
					Packaging 1 - 15 - B4B	
					Packaging 1 - 16 - B4B	
					Packaging 1 - 17 - B4B	
					Packaging 1 - 18 - B4B	
					Packaging 1 - 19 - B4B	
					Packaging 1 - 20 - B4B	
					Packaging 1 - 21 - B4B	
					Packaging 1 - 22 - B4B	
					Packaging 1 - 23 - B4B	
					Packaging 1 - 24 - B4B	
					Packaging 1 - 25 - B4B	
					Packaging 1 - 26 - B4B	
					Packaging 1 - 27 - B4B	
					Packaging 1 - 28 - B4B	
					Packaging 1 - 29 - B4B	
					Packaging 1 - 30 - B4B	
					Packaging 1 - 31 - B4B	
					Packaging 1 - 32 - B4B	
					Packaging 1 - 33 - B4B	
					Packaging 1 - 34 - B4B	
					Packaging 1 - 35 - B4B	
					Packaging 1 - 36 - B4B	
290	QC 4	10 pcs	11/5/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
300	Packaging 3-1 - Stock - B4B	10 pcs	11/5/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	

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				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	DAS
				Packaging 3 - 25 - B4B	78
				Packaging 3 - 26 - B4B	9-30
				Packaging 3 - 27 - B4B	NOV 18 2019
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
305 DC - 1 - B4B	10 pcs	11/5/19	0.00 0.00	DC - 1 - B4B	DAS
				DC - 2 - B4B	21
310 QC 21 - FG	10 pcs	11/5/19	0.00 0.00	QC 21 - FG - 21	9-30
				QC 21 - FG - 70	DAS
				QC 21 - SA - 53	21
					NOV 18 2019

Part Op 110 - (Fabricate per Drwg) 1-Cut D2244-116 extrusion to 55.32" long as per Dwg D2351 2- Drill holes as per dwg using Descriptions: DT8230.

- 120 - (CNC Delta 100 Bender) Bend as per Dwg D2351-041 using CNC Bender 1 and Folio FT011. Use Bend Program D2351-041. Use DT8033 jig to make sure bend is good and fits the jig.
- 122 - (QC5- Inspect part completeness to step on W/O)
- 140 - (Weld per dwg A/R Aluminum rod Batch: B139019) 1-Bevel Fwd and Aft end for welding 2-Weld Aft End Bracket per QSI 004 & Dwg D2351 using Welding Jig DT8033 A/RAluminum Rod 3-Do not Grind Flush
- 150 - (QC9- Inspect visual per QSI004- Fusion Welds)
- 160 - (QC5- Inspect part completeness to step on W/O)
- 170 - (Chemical Conversion Coat per QSI005 4.1)
- 180 - (QC7-Inspect Chemical Conversion Coat)
- 190 - (Weld per dwg A/R Aluminum rod Batch: B139019) Rivet Leg Assembly as per Dwg D2351 2-Weld Fwd End Plate per QSI 004 & Dwg D2351 A/RAluminum Rod 3-Grind end plate flush.
- 220 - (QC10- Inspect visual per QSI004- ground welds)
- 230 - (QC5- Inspect part completeness to step on W/O)
- 240 - (Chemical Conversion Coat per QSI005 4.1)
- 250 - (White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum) START TIME: OVEN TEMPERATURE: FINISH TIME:
- 260 - (Wing Walk as per dwg QSI005 4.4 Batch)
- 270 - (QC3- Inspect Part Finish)
- 280 - (Pick Kit)
- 290 - (QC4- 100% Inspect kits for completeness)
- 300 - Identify and pack for shipping as per PPP D350-591-121 Location:FG039
- 305 - (Document Control) Photocopy bluefile and type labels as per PPP D350-591-121 CHG005
- 310 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2244-116	Step Extrusion	5 pcs (.5 ea)	110-Large Fab - Steps - 1	5081118
D2850-1	End Bracket	10 pcs (1 ea)	140-Large Fab - Steps - 2 - B4B	5199373
D2582	Hi-Skid Step Leg Assembly	10 pcs (1 ea)	190-Large Fab - Steps - 3 - B4B	5230459
D2673-34	End Plate	10 pcs (1 ea)	190-Large Fab - Steps - 3 - B4B	5210765
MS20600-AD4W3	Cherry Rivet	160 Ea (16 ea)	190-Large Fab - Steps - 3 - B4B	596544
AN3-37A	Bolt	20 Ea (2 ea)	280-Packaging 1-1 - Pick Kit - B4B	5210648
AN4-13A	Bolt	10 Ea (1 ea)	280-Packaging 1-1 - Pick Kit - B4B	5227670
AN4-16A	Bolt	20 Ea (2 ea)	280-Packaging 1-1 - Pick Kit - B4B	5228325
D2230-1	Mounting Lug	10 pcs (1 ea)	280-Packaging 1-1 - Pick Kit - B4B	5225198
D2230-3	Mounting Lug	10 pcs (1 ea)	280-Packaging 1-1 - Pick Kit - B4B	5225223
D2732-030	Rubber Cushion - 3"	20 pcs (2 ea)	280-Packaging 1-1 - Pick Kit - B4B	5180736/5207313
MS21042L3	Nut	20 Ea (2 ea)	280-Packaging 1-1 - Pick Kit - B4B	5218152
MS21042L4	Nut	30 Ea (3 ea)	280-Packaging 1-1 - Pick Kit - B4B	5225610
NAS1149D0363J	Washer	40 Ea (4 ea)	280-Packaging 1-1 - Pick Kit - B4B	5228336
NAS1149D0463J	Washer	60 Ea (6 ea)	280-Packaging 1-1 - Pick Kit - B4B	5225595

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Large Fab - Steps - 1	D2244-116	5	119	0
140-Large Fab - Steps - 2 - B4B	D2850-1	10	9	0
190-Large Fab - Steps - 3 - B4B	D2582	10	6	0
	D2673-34	10	44	0
	MS20600-AD4W3	160	324	0
280-Packaging 1-1 - Pick Kit - B4B	AN3-37A	20	121	0
	AN4-13A	10	1,873	0
	AN4-16A	20	379	0
	D2230-1	10	146	0
	D2230-3	10	393	0
	D2732-030	20	26	0
	MS21042L3	20	2,623	0
	MS21042L4	30	5,799	0
	NAS1149D0363J	40	1,338	0
	NAS1149D0463J	60	7,748	0

Part Specifications

Specifications could not be found.

5.0 PARTS LIST

Qty -117A	Qty -119	Qty -133	Part Number	Description
X			D350-591-117A	<i>Heli-Access-Step</i> ™, Pre-Flight Step
	X		D350-591-119	<i>Heli-Access-Step</i> ™, Long Step – Low Skid
		X	D350-591-133	<i>Heli-Access-Step</i> ™, Aft Maintenance Step
	1		D2355	STEP ASSEMBLY (LOW-LONG)
		1	D2946-041	STEP ASSEMBLY (MAINTENANCE)
2	2		D2171	CLAMP
2	2		D2182B035	CUSHION
		4	D2230-1	MOUNTING LUG
		4	D2230-3	MOUNTING LUG
4	4		D2274	RADIUS BLOCK
1			D2362-041	SUPPORT BRACKET
	1		D2362-3	SUPPORT BRACKET
		1	D2945	MOUNTING PLATE
1	1		D3595-200-300	CUSHION
		8	D2732-030	CUSHION
	2		AN3-37A	BOLT
		2	AN4-7A	BOLT
		4	AN4-11A	BOLT
		8	AN4-16A	BOLT
	4		AN4-21A	BOLT
4	1		AN4-22A	BOLT
	4		NAS1149D0363J	WASHER (AN960JD10)
4	6	14	NAS1149D0463J	WASHER (AN960JD416)
	2		MS21042L3	NUT
4	5	14	MS21042L4	NUT

Qty -121	Qty -122	Qty -123	Qty -124	Part Number	Description
X				D350-591-121	<i>Heli-Access-Step</i> ™, Short Step – High Skid, LH
	X			D350-591-122	<i>Heli-Access-Step</i> ™, Short Step – High Skid, RH
		X		D350-591-123	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, LH
			X	D350-591-124	<i>Heli-Access-Step</i> ™, Short Step – Low Skid, RH
1				D2351-041	STEP ASSEMBLY (HIGH-SHORT, LH)
	1			D2351-042	STEP ASSEMBLY (HIGH-SHORT, RH)
		1		D2356-041	STEP ASSEMBLY (LOW-SHORT, LH)
			1	D2356-042	STEP ASSEMBLY (LOW-SHORT, RH)
1	1	1	1	D2230-1	MOUNTING LUG
1	1	1	1	D2230-3	MOUNTING LUG
2	2	2	2	D2732-030	CUSHION
2	2	2	2	AN3-37A	BOLT
1	1	1	1	AN4-13A	BOLT
2	2	2	2	AN4-16A	BOLT
4	4	4	4	NAS1149D0363J	WASHER (AN960JD10)
6	6	6	6	NAS1149D0463J	WASHER (AN960JD416)
2	2	2	2	MS21042L3	NUT
3	3	3	3	MS21042L4	NUT

LR Date: Dec 31/19



NCR No. 19-7806.

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

Job: <u>200544</u> Part No. <u>D350-591-121</u>		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☒ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐							
Date : <u>19-8-11</u>		Sequence #: <u>120</u>		QTY Affected : <u>3</u>		MRB (QSI042) DAS 9 9-89 <u>19.11.21</u>					
Description Work Order Deviation - 1 step Broke in Bender, - 1 step UNDERBENT then Crushed During Additional Bending passes - 1/step over bent, no fit in jig.				Disposition Scrap & Destroy		Completed By Lead hand / Supervisor QC / QA Coordinator DAS 9 9-89 <u>19.11.21</u>					
Root Cause Operator Manufacturing Process Equip/Tooling Handling/Presservation Material Product Improvement Process Improvement Human Factors ☐ ☒ ☐ ☐ ☐ ☐ ☐ ☐		FAULT CATEGORY <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%; vertical-align: top;"> ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled </td> <td style="width:33%; vertical-align: top;"> ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☒ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function </td> <td style="width:33%; vertical-align: top;"> ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up </td> <td style="width:33%; vertical-align: top;"> ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread </td> </tr> </table>						☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled	☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☒ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function	☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up	☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread
☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled	☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☒ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function	☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up	☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread								
		Other/Details:									